| Index of Claims                            |              |                 |          |        |               |          |                    |                             |            |       |          |          | A       | Application No. |                 |              |                 |          |       |       |            |          |               | Applicant(s)         |                    |              |          |               |          |   |    |   |
|--|--------------|-----------------|----------|--------|---------------|----------|--------------------|-----------------------------|------------|-------|----------|----------|---------|-----------------|-----------------|--------------|-----------------|----------|-------|-------|------------|----------|---------------|----------------------|--------------------|--------------|----------|---------------|----------|---|----|---|
| 1 M 0 10 1 10 1 10 11 10 10 10 10 10 10 10 |              |                 |          |        |               |          |                    |                             |            |       |          |          |         | 10/773,076      |                 |              |                 |          |       |       |            |          |               | DOYLE, MICHAEL JEFFE |                    |              |          |               |          |   | ER | Υ |
|  |              |                 |          |        |               |          |                    |                             |            |       |          |          | E       | Examiner        |                 |              |                 |          |       |       |            |          | Art Unit      |                      |                    |              | Т        |               |          |   | _  |   |
|  |              |                 |          |        |               |          |                    |                             |            |       |          |          |         |                 | John A. Jeffery |              |                 |          |       |       |            |          | 3742          |                      |                    |              |          |               | •        |   |    |   |
|  |              | √ Rejected -    |          |        |               |          |                    | (Through numer<br>Cancelled |            |       |          |          | ral)    | al)             |                 |              | Non-Elected     |          |       |       | A          | Appeal   |               |                      |                    |              |          |               |          |   |    |   |
|  |              | =               | Allowed  |        |               |          | ÷                  |                             | Restricted |       |          |          |         | ı               |                 | Interference |                 |          |       | 0     | Objected   |          |               |                      |                    |              |          |               |          |   |    |   |
| Cla  | im           | Date            |          |        |               |          |                    |                             | Claim      |       |          |          |         | Dat             | te              |              |                 |          | Claim |       | Γ          | Date     |               |                      |                    |              |          |               |          |   |    |   |
|  | <u></u>      | 9               |          |        |               |          |                    |                             |            | _     | <u>a</u> |          |         |                 |                 |              |                 |          | 3     | _     | व्य        | П        |               |                      |                    |              |          |               |          |   |    |   |
| Final                                      | Original     | 17              | -        |        |               |          |                    |                             | .          | Final | Original |          |         |                 |                 |              |                 |          | 1 2   | Final | Original   |          |               |                      |                    |              |          |               |          |   |    |   |
|  |              | لنط             |          |        | $\bot \bot$   |          |                    |                             | L          |       |          |          | Ш       |                 | L               | ↓            |                 |          |       |       |            |          | _             | $\perp$              |                    |              | L        | <u> </u>      |          |   |    |   |
|  | Q            | V               | _        |        |               | _        | 4                  |                             | .          |       | 51       | -        | 4       |                 | +               | +            | $\dashv$        | _        | £.,:  |       | 101        | Ш        |               | ┿                    | -                  |              | ╄        | ╄             | L        |   |    |   |
|  | 3            | V               | $\dashv$ |        |               | +        | +                  | $\dashv$                    | $\vdash$   |       | 52<br>53 | -        | +       |                 | ╁               | +            | +               | $\dashv$ |       |       | 102<br>103 | $\vdash$ |               | ╀                    | +-                 | ┿            | ╀        | ╁             |          |   |    |   |
|  | <b>B</b>     | 1               | 4        | +      | ╅             |          | +                  | $\dashv$                    | .          |       | 54       | $\dashv$ | +-      | _               | +               | +            | +               | $\dashv$ |       |       | 103        | $\vdash$ | +             | ╁                    | +                  | ╁            | ╁╴       | ╫             | -        |   |    |   |
| -  | <del>5</del> | +               |          | $\top$ | +             | $\dashv$ | $\top$             | _                           | 4          |       | 55       | ╅        | +       | $\neg$          | †               | +            | $\dashv \dashv$ | ᅥ        |       |       | 105        | 1        | _             | +                    | ╁                  |              | t        | T             | H        |   |    |   |
| i  | 6            | П               | $\top$   |        |               | T        |                    |                             |            |       | 56       | $\neg$   | 1       |                 | T               | 1            | 11              |          |       |       | 106        |          | $\neg \vdash$ | $\top$               | 1                  |              | T        | T             |          |   |    |   |
|  | 7            |                 |          |        |               |          |                    |                             |            |       | 57       |          |         |                 |                 | T            |                 |          |       |       | 107        |          | 1             | 1                    |                    |              |          |               |          |   |    |   |
|  | 8            |                 |          |        |               | _        | $oldsymbol{\perp}$ |                             |            |       | 58       |          |         |                 | _               |              |                 |          |       |       | 108        | Ш        |               | ┸                    | <u> </u>           | <u> </u>     | ┖        | _             |          | • |    |   |
|  | 9            | $\sqcup$        | _        | _      | ++            | _        | _                  | _                           | ·  -       |       | 59       | $\dashv$ | 4       | +               | 1               | +            | $\dashv$        | _        | 7     |       | 109        |          |               | 4-                   | ╁.                 | 1            | ┺        | 1             | <u> </u> |   |    |   |
|  | 10<br>11     | -               | +        | +      | ++            | +        | +                  | Н.                          | -          |       | 60<br>61 | +        | +       | +               | ╄               | +            | $\dashv$        | -        | 1     |       | 110<br>111 | -        | -             | ╀                    | +                  | -            | ╀        | -             | ├-       |   |    |   |
|  | 12           | $\vdash$        | -        | +      | ++            | +        | +                  | Η.                          | 4-         |       | 62       | +        | +       | +               | +               | +            |                 |          |       |       | 112        | -        |               | ╁                    | ╁                  | +-           | ╁        | $\vdash$      | $\vdash$ |   |    |   |
| $\Box$                                     | 13           | $\vdash$        | $\dashv$ | +      | ++            | +        | +                  |                             |            |       | 63       |          | 1       | +               | +               | 十            | $\dashv \dashv$ | $\dashv$ | 1 9   |       | 113        | 1        | $\dashv$      | ╁                    | +                  | T            |          | $\vdash$      | H        |   |    |   |
| $\neg \uparrow$                            | 14           | H               | $\top$   | $\top$ | 11            | _        | 1-                 |                             |            |       | 64       |          | 1       | $\top$          | T               | $\top$       | $\dashv \dashv$ |          |       |       | 114        | $\Box$   | $\neg$        | T                    | T                  |              |          | T             |          |   |    |   |
|  | 15           |                 |          |        |               |          |                    |                             |            |       | 65       |          |         | 1.              |                 |              |                 |          |       |       | 115        |          |               |                      |                    |              |          |               |          |   |    |   |
|  | 16           |                 |          |        |               |          | $\perp$            |                             |            |       | 66       |          |         |                 |                 | $\perp$      |                 |          | 4     |       | 116        |          |               |                      | $oxedsymbol{oxed}$ |              |          |               |          |   |    |   |
|  | 17           |                 |          | _      | $\perp \perp$ | $\perp$  |                    |                             | L          |       | 67       | $\bot$   |         | $\perp$         | 1               | 1            | $\perp \perp$   |          |       |       | 117        |          |               | $\perp$              | _                  |              | 1_       |               |          |   |    |   |
| $\sqcup$                                   | 18           | Н               | $\dashv$ | $\bot$ | ++            | $\bot$   | $\bot$             | $\square$                   | _          |       | 68       | _        | $\perp$ | $\perp$         | $\downarrow$    | 1            | 44              |          |       |       | 118        |          | _             | $\downarrow$         | <u> </u>           | <del> </del> | $\vdash$ | 1             | <b> </b> |   |    |   |
|  | 19           | $\vdash$        | +        | +      | ++            | +        | +                  | Ц,                          | -  -       |       | 69       |          | +       | $\perp$         | ╀               | +            | $\dashv$        | _        | ٠.,   |       | 119        | $\vdash$ |               | +                    | +-                 | ╀            | ╀        | $\vdash$      | _        |   |    |   |
|  | 20<br>21     | $\vdash \vdash$ | +        | +      | +             | +        | +                  | Н.                          | ં⊦         |       | 70<br>71 |          | +       |                 | ╀               | +            |                 | -        | -     |       | 120<br>121 | -        |               | +                    | +                  | $\vdash$     | $\vdash$ | $\vdash$      | $\vdash$ |   |    |   |
|  | 22           | $\vdash \vdash$ | +        | +      | ++            | +        | +                  | H                           | ·  -       |       | 72       | +        | +       | +               | +               | +            | +               | $\dashv$ |       |       | 122        | $\vdash$ | +             | ╀                    | +                  |              | ╁        | +             | $\vdash$ |   |    |   |
|  | 23           | $\vdash \vdash$ | $\dashv$ | +      | +-+           | +        | +                  | -                           | -          |       | 73       | $\dashv$ | +       | $\dashv$        | ╁               | +            | $\dashv$        | $\dashv$ |       |       | 123        | $\vdash$ | $\dashv$      | +                    | +                  | $\vdash$     | H        | +             | $\vdash$ |   |    |   |
| $\dashv$                                   | 24           | H               | $\top$   | $\top$ | +             | $\top$   | T                  |                             |            |       | 74       | $\top$   | $\top$  | $\top$          | T               | Ť            | 11              | $\dashv$ | F 1   |       | 124        | H        | $\top$        | T                    | $\dagger$          | 1            | T        | T             | 1        |   |    |   |
| $\rightarrow$                              | 25           | 1 1             | -        | $\neg$ | 11            | $\neg$   | $\overline{}$      | Π'                          |            |       | 75       | $\neg$   |         | $\neg$          | $\top$          | $\top$       |                 | $\neg$   |       |       | 125        | 1 1      |               | $\top$               | 1                  | 1            | 1        | $\overline{}$ | 1        |   |    |   |

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